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REMOTE SERVICES CONTROL IN AN ATM/DSL SERVICE NETWORK

Abstract

There is provided a method for remote services control in an Asynchronous Transfer Mode (ATM)/Digital Subscriber Line (DSL) service network. The ATM/DSL service network includes an ATM/DSL head-end system (NCS) and Customer Premise Equipment (CPE). The ATM/DSL head-end system includes a network control system (NCS). The CPE includes at least one computer. The method includes the step of sending an Internet Protocol (IP) encapsulated signal from the at least one computer, in response to an execution of a user command for the remote services control on the at least one computer. The IP encapsulated signal includes an IP address of a Hypertext Transfer Protocol (HTTP) web server that is coupled to the NCS. The IP encapsulated signal is received for processing by the HTTP server. The user command is communicated to the NCS, by the HTTP web server.